

### Raw Cotton:

### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during January, 2003. The denominator represents the total number of FEU shipped carriers, throughout the 2003 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, January, 2003.

### Market Share-January:

Each carrier's current market share is based on the number of containers shipped during January, 2003. Source: PIERS, January, 2003.

#### Market Share-CY 2003:

Each carrier's market share is based on the total number of containers shipped throughout the 2003 calendar year. Source: PIERS, 2003.

### **Transit Time**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

#### **Ocean Rates**

Ocean rates are applicable for March 31, 2003. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

### **Container Rate**

Container rates for Raw Cotton are quoted on full, 19.5 KT per 40-foot dry containers unless otherwise noted.

Container movemetns of raw cotton are defined by PIERS as "American, Raw Cotton, Compressed."

### **Definitions**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Bangkok, Thailand

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 870.0 \ 870.0 Surcharges: Market Market **Transit** Carrie Share Share Time Ocean Rate BAF CHASSIS CAF **THC** CFS Rec ARB Cotton R. Size Container Rate Maersk-SeaLand 21% 21% 25 Days \$1,135 \$1,135 Hyundai 18% 18% 20 Days APL 21 Days \$1,950 \$185 \$2,175 14% 14% \$40 NYK Line 12% 12% 21 Days OOCL \$1,705 \$520 11% 11% 20 Days \$185 \$40 \$2,450 MOL \$1,650 \$40 \$2,274 11% 11% \$185 \$399 19 Days Hapag-Lloyd 6% 6% 13 Days Yang Ming 20 Days 3% 3% 27 Days 5 Evergreen 1% 1% \$100 <sup>16</sup> \$22 16 24 Days \$10 <sup>16</sup> \$40 16 \$2,548 1% 1% Hanjin

Average Container Rate \$1,883

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<sup>16</sup> Rate is calculated per KT not by container.

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To Busan, South Korea

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 156.0 \ 156.0 \ Surcharges:

Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
MOL	37%	37%	12 Days	\$1,622	\$185	\$40					\$399		\$2,246
Hyundai	35%	35%	12 Days	\$2,730	\$185			\$22 <sup>16</sup>					\$3,344
Maersk-SeaLand	19%	19%	15 Days	\$935									\$935
Hanjin	9%	9%	13 Days	\$500									\$500

Average Container Rate \$2,225

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<sup>16</sup> Rate is calculated per KT not by container.

L.A./L.B./Oakland Ports To Ho Chi Minh, Vietnam

Raw Cotton

Surcharaes

Monthly Market Share For: January 2003

Month\Year 118.0 \ 118.0

								Surcharg	es.				
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hyundai	68%	68%	29 Days										
Maersk-SeaLand	32%	32%	30 Days	\$1,435									\$1,435

Average Container Rate \$1,435

L.A./L.B./Oakland Ports To Hong Kong

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 889.0 \ 8													
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate
Yang Ming	59%	59%	16 Days										
Hapag-Lloyd	11%	11%	7 Days										
OOCL	9%	9%	13 Days										
Maersk-SeaLand	8%	8%	15 Days	\$935									\$935
MOL	5%	5%	14 Days	\$1,350	\$185	\$40					\$399		\$1,974
Hyundai	4%	4%	14 Days										
Evergreen	3%	3%	18 Days										
APL	1%	1%	13 Days	\$1,800	\$185	\$40							\$2,025

Average Container Rate \$1,384

L.A./L.B./Oakland Ports To Jakarta, Indonesia

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 630.0 \ 630.0 Surcharges: Market Market **Transit** Carrie Share Share Time Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size Container Rate Maersk-SeaLand 30% 30% 29 Days \$1,085 \$1,085 OOCL \$1,215 \$1,960 17% 17% 22 Days \$185 \$40 \$520 Yang Ming 15% 15% 25 Days MOL \$1,160 \$185 12% 12% 25 Days \$40 \$399 \$1,784 Hyundai 10% 10% 29 Days NYK Line 5% 5% 24 Days \$140 16 \$40 16 5% K Line 5% 725 Days \$905 Hanjin 4% 26 Days \$185 4% \$500 \$685 \$2,295 \$40 APL 24 Days \$185 \$2,520

Average Container Rate \$1,438

Evergreen

3%

1%

3%

1%

27 Days 5

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<sup>16</sup> Rate is calculated per KT not by container.

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

Month\Year 592.0 \ 592.0

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Raw Cotton

Monthly Market Share For: January 2003

Surcharges:

Market Market Transit

Carrie Share Share Time Ocean Rate BAF CHASSIS CAF THC CFS Rec ARB Cotton R. Size ContainerRa

Carrie	Share	Share	Time	Ocean Rate	BAF	CHASSIS	CAF	THC	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk-SeaLand	22%	22%	17 Days	\$935									\$935
NYK Line	17%	17%	13 Days										
OOCL	15%	15%	14 Days	\$1,355	\$185	\$40		\$520					\$2,100
Hyundai	13%	13%	13 Days										
MOL	12%	12%	13 Days	\$1,300	\$185	\$40					\$399		\$1,924
APL	6%	6%	11 Days	\$1,550	\$185	\$40							\$1,775
Evergreen	5%	5%	17 Days	\$1,056	\$185	\$40	4%	\$520					\$1,843
K Line	5%	5%	13 Days	\$1,050	\$140	\$40							\$1,230
Hanjin	3%	3%	13 Days	\$400	\$185								\$585
Hapag-Lloyd	3%	3%	13 Days										

Average Container Rate \$1,514

L.A./L.B./Oakland Ports To Kobe, Japan

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 238.0 \ 238.0 \ Surcharges:

Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk-SeaLand	65%	65%	12 Days	\$1,085									\$1,085
Hyundai	12%	12%	12 Days	\$1,220							\$399		\$1,619
NYK Line	10%	10%	13 Days										
APL	4%	4%	11 Days	\$1,600	\$185	\$40							\$1,825
MOL	3%	3%	12 Days	\$1,250	\$185	\$40					\$399		\$1,874
Evergreen	2%	2%	17 Days	\$1,770	\$185	\$40	40%	\$520					\$3,223
Hanjin	1%	1%	10 Days	\$500	\$185								\$685

Average Container Rate \$1,265

L.A./L.B./Oakland Ports To Manila, Philippines

Raw Cotton

Monthly Market Share For: January 2003

Month\Year 238.0													
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	52%	52%	20 Days										
OOCL	20%	20%	11 Days										
Yang Ming	17%	17%	19 Days										
MOL	6%	6%	16 Days	\$1,700	\$185	\$40					\$399		\$2,324
Hvundai	5%	5%	16 Davs										

Average Container Rate \$2,324

L.A./L.B./Oakland Ports To PT Kelang, Malaysia

Raw Cotton

Monthly Market Share For: January 2003

Month\Year $8.0 \setminus 8.0$													
Carrie	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
K Line	100%	100%	21 Days	\$1,315	\$140	\$40							\$1,495

Average Container Rate \$1,495